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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JUL 0 6 2006

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Applicant:

Thomas G.B. Mason et al.

Examiner:

Dung T. Nguyen

Serial No.:

10/049.362

Group Art Unit:

2828

Filed:

February 6, 2002

Docket:

G&C 30794.61-US-WO

Title:

TUNABLE LASER SOURCE WITH INTEGRATED OPTICAL MODULATOR

DECLARATION OF THOMAS GORDON BECK MASON UNDER 37 C.F.R. § 1.132

L THOMAS GORDON BECK MASON, declare as follows:

- I am named as a co-inventor with Gregory Fish and Larry A. Coldren of the above-1. identified patent application.
- A publication by Beck Mason, Greg A. Fish, Steven P. DenBaars and Larry Coldren, entitled "Widely Tunable Sampled Grating DBR Laser with Integrated Electroabsorption Modulator:", IEEE Photonics Technology Letters, IEEE Inc., New York, Vol. 11, No 6, June 1999, pages 638-640, was cited in an Information Disclosure Statement filed in connection with the above-identified patent application.
- I am the "Beck Mason" listed as an author on the publication. My co-inventors Gregory Fish and Larry A. Coldren are also listed as authors on the publication.
- The relevant portions of the publication that comprise a description of the subject matter claimed in the above-identified patent application originated with or were obtained from me and my co-inventors, as authors of the publication.
- The other author of the publication, Steven P. DenBaars is not an inventor of the 5. subject matter claimed in the patent application. Only Gregory Fish, Larry A. Coldren and I are the inventors of the subject matter claimed in the patent application, and thus are the only inventors named on the above-identified patent application.
- I further declare that all statements made herein of my own knowledge are true and all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon. Thomas Gordon Beck Mason